

# Training

## Overview

## Training Solutions: Interactive Courseware and Simulations

### Extensive Training Experience

From the homefront to the combat zone for over four decades, ManTech has provided blended, interactive training solutions, systems, and personnel support worldwide.

- Trained tens of thousands of military personnel at formal schools and field locations worldwide, on the battlefield and aboard ship
- Developed and delivered more than 30,000 hours of classified and unclassified training curricula, including Web-based and distributed interactive multimedia courseware and simulations
- Trained the USS Lake Erie team that made history by shooting down the failed USA-193 spy satellite using shipboard sensors and weapons systems

### Competencies

- Training systems analysis and planning
- Instructional systems design
- Instructor-led training
- Interactive courseware and simulations
- Curriculum development – tailored solutions
- Mobile Team Training/On-the-Job Training
- Network virtualization
- Virtual and Constructive training
- Expertise and knowledge of multiple DoD training formats/requirements, including SCORM, Navy ILE, MIL-PRF and -HDBK-29612, NAVEDTRA 130-Series, TRADOC Reg. 350-70, and Section 508
- Accredited CMMI Level III processes



ManTech's blended training solutions provide quality instruction for developing critical thinking, reducing learning time and arming students with the knowledge and skills needed to meet mission-critical demands.

ManTech's CrossRoads® development system is an online storyboarding and authoring environment used to create interactive courseware. CrossRoads helps developers rapidly produce interactive content at a significant cost savings, compared with traditional methods. Our integrated XRC® Trouble Ticket system allows online review/edit and collaboration with the customer for work-in progress and formal reviews.

ManTech's SCORM-compliant Learning Management System (LMS) integrates instructor resources, interactive training, and hands-on lab exercises into a single portal for eLearning management.

ManTech developed the Virtual Training Environment (VTE) that is used by ManTech instructors to provide IA/CND-HBSS training to the entire US Navy Fleet, Military Sealift Command, and worldwide Network Operating Centers. The VTE supports hands-on operation, system administration, troubleshooting, and threat analysis in a hosted (NOT simulated) environment.



## Training Programs Supported by ManTech

- Ballistic Missile Defense (BMD)
- Ship Self-Defense System (SSDS)
- Naval Tactical Command Support System (NTCSS)
- Maintenance Figure of Merit (MFOM)
- Optimized Organizational Maintenance Activity (OOMA)
- Global Command and Control System – Maritime (GCCS-M)
- Defense Messaging System (DMS) – Navy Regional Enterprise Messaging System (NREMS)
- Combined Enterprise Regional Information Exchange System – Maritime (CENTRIXS-M)
- Information Assurance/Computer Network Defense (IA/CND) – Host Based Security System (HBSS)
- Shore & Afloat Network System Administration
- Cryptographic Modernization
- Satellite-Navigation-Tactical Communications
- Defense Common Ground System (DCGS)
- Joint Tactical Terminal (JTT)
- Joint High Speed Vessel (JHSV)
- Meteorological and Oceanographic systems – Navy Integrated Tactical Environmental Subsystem (NITES)
- Enterprise Pier Connectivity Architecture (EPCA)
- Tactical Variant Switch (TVS)
- Wireless Reach Back System (WRBS)
- Global Theater Security Cooperation Management Information System (G-TSCMIS)

### Feedback from our customers

**“It gives me great pleasure to commend you for the tremendous effort you put forth ... wherein your team did a superb job of training my Combat Information Center teams in the concept of AAW, SUW and ASW warfare areas. Your team’s classroom presentations and their watch station oversight and discussions were not only professional, but regarded by most as “some of the best training received by the PORTER Team.”**

Commanding Officer, USS PORTER, DDG 78

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### LEARN MORE

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